

MS PCT  
PATENT  
1516-0126PUS1

## IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICANT: Masaru YAMAKOSHI et al.  
INTERNATIONAL APPL. NO.: PCT/JP03/03771  
APPL. NO.: 10/509,120 /  
CONF.: UNKNOWN  
FILED: September 28, 2004  
FOR: METHOD OF DETECTING MILD  
IMPAIRED GLUCOSE TOLERANCE OR  
INSULIN SECRETORY DEFECT

LETTER SUBMITTING ADDITIONAL DOCUMENTS FOR  
ENTERING NATIONAL PHASE FOR A PCT APPLICATION

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

November 29, 2004  
(Monday)

Sir:

Under the provisions of 37 C.F.R. § 1.494 or 37 C.F.R. § 1.495, attached hereto are the following additional items necessary for entering the national phase in connection with the above-identified PCT international application.

**DOCUMENTATION**

- ☒ Executed Declaration and Power of Attorney  
☒ Original ☐ Photocopy
- ☐ The specification attached to the executed Declaration and Power of Attorney is a true copy of the specification that was filed in the U.S. Patent and Trademark Office on September 28, 2004, including any amendments thereto (if applicable) filed on even date therewith.

- ☒ The undersigned hereby declares that "Attorney Docket No. 1516-0126PUS1" on page 1 of the attached inventors' Declaration corresponds to Appl. No. 10/509,120 filed September 28, 2004 entitled "METHOD OF DETECTING MILD IMPAIRED GLUCOSE TOLERANCE OR INSULIN SECRETORY DEFECT."
- ☐ Attached is a copy of the Notification of Missing Requirements (371 Formalities Letter).
- ☐ Attached is an English language translation of the above-identified application that was filed in a foreign language, which should be used as the copy for examination purposes.
- ☐ See the attached Translator's Verification; or
- ☐ The undersigned states that the English translation attached hereto is a true and correct translation of the application as originally filed in a foreign language.
- ☐ Attached are \_\_\_\_\_ (\_\_\_\_) sheet(s) of drawings. Please substitute these corrected drawings for the corresponding \_\_\_\_\_ (\_\_\_\_) sheets of drawings on file in the above-identified application.
- ☐ Attached are substitute claims commencing on a separate sheet in accordance with 37 C.F.R. § 1.75(h).
- ☐ Attached is a substitute abstract commencing on a separate sheet in accordance with 37 C.F.R. § 1.72(b).
- ☐ Attached is a substitute specification that complies with 37 C.F.R. § 1.52. The substitute specification does not contain new matter.
- ☐ Applicant claims small entity status under 37 C.F.R. § 1.27.
- ☒ Submitted concurrently herewith **under separate cover** for recording is an Assignment.
- ☐ \_\_\_\_\_

**FEES**

- ☒ The Government Filing Surcharge for late filing of oath and/or declaration in the amount of \$130.00 in accordance with 37 C.F.R. §§ 1.494 and 1.492 was previously paid for concurrently with the filing of the application on September 28, 2004.
- ☐ The Government Filing Surcharge for late filing of the English translation in the amount of \$0.00 in accordance with 37 C.F.R. § 1.492 was previously paid for concurrently with the filing of the application on .
- ☐ Additional claim fee(s) under 37 C.F.R. § 1.16(b)-(d) in the amount of \$0.00; which have been calculated as follows:

	CURRENT NUMBER OF CLAIMS		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATES	ADDITIONAL FEE
TOTAL		-	20	=	0	\$18 (large)	\$0.00
INDEPENDENT		-	3	=	0	\$88 (large)	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						\$300 (large)	\$0.00
						<b>TOTAL</b>	<b>\$0.00</b>

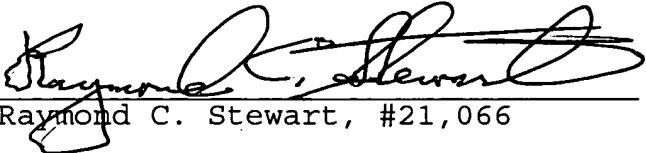
- ☒ No extension fee is required because the undersigned has not yet received the Notification of Missing Requirements (Formalities Letter). However, if for some reason it is determined that an extension of time is necessary, applicant hereby respectfully petitions for an extension of time for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17.
- ☐ Applicant(s) hereby respectfully petitions for ( ) month(s) extension of time for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17. The required fee of \$0.00 is attached hereto.

- ☐ Check(s) in the amount of \$0.00 to cover the above-mentioned fees is/are enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- ☒ No fee(s) required.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By   
Raymond C. Stewart, #21,066

RCS/jao  
1516-0126PUS1

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Attachment(s)

(Rev. 11/22/04)